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\*\*FILE\*\*ID\*\*SFKEYWRD

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SSSSSSSS	FFFFFFFFF	KK	KK	EEEEEEEEE	YY	YY	WW	RRRRRRRR	DDDDDDDD
SSSSSSSS	FFFFFFFFF	KK	KK	EE	YY	YY	WW	RRRRRRRR	DDDDDDDD
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SSSSSS	FFFFFFFFF	KKKKKK	KKKKKK	EEEEEEEEE	YY	YY	WW	RRRRRRRR	DDDDDDDD
SSSSSS	FFFFFFFFF	KKKKKK	KKKKKK	EEEEEEEEE	YY	YY	WW	RRRRRRRR	DDDDDDDD
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SSSSSSSS	FF	KK	KK	EE	YY	YY	WW	RR	RR
SSSSSSSS	FF	KK	KK	EE	YY	YY	WW	RR	RR

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RRRRRRRR	EEEEEEEEE	QQQQQQ		
RRRRRRRR	EEEEEEEEE	QQQQQQ		
RR	RR	EE	QQ	QQ
RR	RR	EE	QQ	QQ
RR	RR	EE	QQ	QQ
RR	RR	EE	QQ	QQ
RRRRRRRR	EEEEEEEEE	QQ	QQ	
RRRRRRRR	EEEEEEEEE	QQ	QQ	
RR	RR	EE	QQ	QQ
RR	RR	EE	QQ	QQ
RR	RR	EE	QQ	QQ
RR	RR	EE	QQ	QQ
RR	RR	EE	QQ	QQ
RR	RR	EEEEEEEEE	QQQQ	QQ
RR	RR	EEEEEEEEE	QQQQ	QQ

MAC

File: SFKEYWRD.REQ IDENT = 'V04-000' ! File: SFKEYWRD.REQ Edit: PDG3006

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FACILITY: VAX-11 SORT / MERGE  
PDP-11 SORT / MERGE

ABSTRACT:

Require file to define spec file keywords.

ENVIRONMENT: VAX/VMS user mode

AUTHOR: V. Bennison

MODIFIED BY:

T03-002 Peter D Gilbert  
Add ZONED, change PACKED to PACKED DECIMAL. PDG 10-Jan-1983  
T03-003 Add CDD\_PATH NAME and PAD. PDG 8-Feb-1983  
T03-004 Correct spelling of TRAILING SIGN. PDG 2-Mar-1983  
T03-005 Change DEC\_MULTINATIONAL to MULTINATIONAL. PDG 13-Apr-1983  
T03-006 Add DTTYPE. 19-May-1983

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This require file contains the symbolic names and strings that define the PDP-11 SORT/MERGE Version 3.0 specification file keywords. This file is required by module \$SFWRD, the specification file keyword module.

The text appears in the following format: under the KEYWORDS MACRO definition are a number of sets of two strings. The first string in each set is the symbolic keyword name. This will be assigned a sequential number at compile time. The second string is the actual keyword used by the parser. Note that some actual keywords may be prefixes of other keywords (for example, ASCII and ASCII\_FLOATING, LE and LEADING\_SIGN).

\*\*\*\*\* TRANSLATION INSTRUCTIONS \*\*\*\*\*

Specification file keywords for PDP-11 SORT/MERGE may be translated into foreign languages. In order to do this, the keyword string, the second string in each of the following sets, should be translated. \$SFWRD may then be recompiled using BLISS-16. PDP-11 SORT/MERGE should then be rebuilt with the task-builder.

CAUTION - CAUTION - CAUTION - CAUTION - CAUTION - CAUTION

ONLY THE KEYWORD STRING MAY BE TRANSLATED. IF THE FIRST STRING IN EACH SET, THE SYMBOLIC MESSAGE NAME, IS CHANGED, THE PDP-11 SORT/MERGE SPECIFICATION FILE PARSER WILL NOT OPERATE CORRECTLY.

RESTRICTION: THE MAXIMUM LENGTH OF ANY KEYWORD IS 256 BYTES. THIS IS BECAUSE THE MESSAGE TEXT MODULE USES THE BLISS %ASCIC FUNCTION TO BUILD COUNTED STRINGS.

CHANGING THE LENGTH OF THE KEYWORD STRINGS WILL HAVE AN AFFECT ON THE SIZE OF THE FINAL TASK. MANY LONG STRINGS MAY MAKE THE FINAL SORT/MERGE TASK LARGER THAN THE TASK ORIGINALLY SHIPPED.

NOTE - THE SYMBOLIC KEYWORD NAME MUST NOT EXCEED 6 BYTES

PLEASE USE THE EXAMPLE PRESENTED BELOW AS A GUIDE FOR FORMATTING LINES

'DUMMYA',       'DUMMY MESSAGE FOR FORMATTING GUIDE'.

## MACRO

## KEYWORDS =

'PROC'	'PROCESS'	.	process
'RECD'	'RECORD'	.	record sort process
'TAG'	'TAG'	.	tag sort process
'ADDR'	'ADDRESS'	.	address sort process
'INDX'	'INDEX'	.	index sort process
'STAB'	'STABLE'	.	stable
'NOST'	'NOSTABLE'	.	no stable
'CHSQ'	'CHECK_SEQUENCE'	.	check sequence
'NOCH'	'NOCHECK_SEQUENCE'	.	no check sequence
'COLL'	'COLLATING_SEQUENCE'	.	collating sequence
'SEQU'	'SEQUENCE'	.	sequence
'ASC'	'ASCII'	.	ascii collating sequence
'EBC'	'EBCDIC'	.	ebcdic
'DEC'	'MULTINATIONAL'	.	multinational
'MODF'	'MODIFICATION'	.	modification
'IGNO'	'IGNORE'	.	ignore
'FOLD'	'FOLD'	.	fold
'TIEB'	'TIE_BREAK'	.	tiebreak
'NOTI'	'NOTIE_BREAK'	.	no tiebreak
'FIEL'	'FIELD'	.	field
'NAME'	'NAME'	.	name
'SIZE'	'SIZE'	.	size
'POSI'	'POSITION'	.	position
'DIGI'	'DIGITS'	.	digits
'ASCF'	'ASCII_FLOATING'	.	ascii floating data type
'ASCZ'	'ASCII_ZONED'	.	ascii zone data type
'BINA'	'BINARY'	.	binary data type
'CHAR'	'CHARACTER'	.	character
'DECI'	'DECIMAL'	.	decimal
'DIBO'	'DIBOL'	.	dibol
'FFLT'	'F_FLOATING'	.	f floating
'DFLT'	'D_FLOATING'	.	d floating
'GFLT'	'G_FLOATING'	.	g floating
'HFLT'	'H_FLOATING'	.	h floating
'PACK'	'PACKED_DECIMAL'	.	packed decimal
'ZONE'	'ZONED'	.	zoned
'SIGN'	'SIGNED'	.	signed
'UNSI'	'UNSIGNED'	.	unsigned
'LEAD'	'LEADING_SIGN'	.	leading sign
'TRAI'	'TRAILING_SIGN'	.	trailing sign
'OVER'	'OVERPUNCHED_SIGN'	.	overpunched sign
'SEPA'	'SEPARATE_SIGN'	.	separate sign
'INCL'	'INCLUDE'	.	include
'OMIT'	' OMIT'	.	omit
'KEY'	'KEY'	.	key
'IF'	'IF'	.	if
'THEN'	'THEN'	.	then

'ELSE',	'ELSE'	,	'else'
'ASCE',	'ASCENDING'	,	'ascending'
'DESC',	'DESCENDING'	,	'descending'
'DATA',	'DATA'	,	'data'
'COND',	'CONDITION'	,	'condition'
'TEST',	'TEST'	,	'test'
'EQ',	'EQ'	,	'equal'
'NE',	'NE'	,	'not equal'
'LE',	'LE'	,	'less than or equal'
'LT',	'LT'	,	'less than'
'GE',	'GE'	,	'greater than or equal'
'GT',	'GT'	,	'greater than'
'AND',	'AND'	,	'and'
'OR',	'OR'	,	'or'
'WORK',	'WORK FILES'	,	'work_files'
'CDD',	'CDD PATH_NAME'	,	'cdd_path_name'
'PAD',	'PAD'	,	'pad'
'DTYP',	'DTYPE'	,	'dtype'
'UNKN',	' ';		

! LAST KEYWORD - DO NOT CHANGE

0362 AH-BT13A-SE  
VAX/VMS V4.0

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